

ITW



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwall
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
John M. Covert
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger
Judith U. Kim
Jeffrey T. Helvey
Eldora L. Ellison
Donald R. Banowitz

Peter A. Jackman
Brian J. Del Buono
Mark Fox Evans
Vincent L. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Glenn J. Perry
Edward W. Yee
Grant E. Reed
Virgil Lee Beaton
Theodore A. Wood
Joseph S. Ostroff
Jason D. Eisenberg
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Helene C. Carlson

Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longworth
Lori A. Gordon
Laura A. Vogel
Bryan S. Wade
Bashir M.S. Ali
Shannon A. Carroll
Anbar F. Khal
Michelle K. Holoubek
Marsha A. Rose
Scott A. Schaller
Lei Zhou
Young Tang
Christopher J. Walsh
W. Blake Coblenz
James J. Pohl
John T. Haran
Mark W. Rygiel

Michael R. Malek*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Winkler
Bryan L. Skeaton*
Paul A. Calvo
Robert A. Schwartzman
C. Matthew Rozier
Alexandra K. Pechhold

Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Katrina Yujian Pei Quach
Julie A. Heider
Mita Mukherjee

Scott M. Woodhouse
Peter A. Socarras
Jeffrey K. Mills
Danielle L. Letting
Lori Brandes
Steven C. Oppenheimer
Aaron S. Lukas
Gaurav Asthana

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wrist

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

August 20, 2007

WRITER'S DIRECT NUMBER:
(202) 772-8560
INTERNET ADDRESS:
RESMOND@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 1646

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Appl. No. 10/644,084; Filed: August 20, 2003
For: **ADIP Protein and Use Thereof**
Inventors: Takai *et al.*
Our Ref: 2144.0100000/RWE/S-G

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Credit Card Payment Form (PTO-2038) in the amount of \$120.00 to cover: \$120.00 Extension of Time Fee (1 month) for large entity;
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a);
3. Amendment and Reply Under 37 C.F.R. § 1.113;
4. 10 Sheets of Replacement Drawings (Figures 1-10);
5. Submission of Substitute Sequence Listing Under 37 C.F.R. § 1.825(a);
6. 16 pages of a paper copy of the Substitute Sequence Listing;
7. A computer readable copy of the Substitute Sequence Listing; and
8. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents

August 20, 2007

Page 2

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond
Attorney for Applicants
Registration No. 32,893

RWE/S-G/lam
Enclosures

712123_1.DOC